2004 1838 SEA MYOD1 OR MYOGENIC DETERMINANT 1 L161 SEA L1 AND (CANCER OR CARCINOMA OR ADENOCARCINOMA) AND L2(HYPERMETHYL? OR HYPOMETHYL? OR METHYL?) 38 DUP REM L2 (23 DUPLICATES REMOVED) L3 14 SEA L3 AND PY<2002 L4D BIB, AB 1-14 FILE 'STNGUIDE' ENTERED AT 09:02:29 ON 28 OCT 2004 FILE 'MEDLINE, CAPLUS, CANCERLIT, BIOSIS' ENTERED AT 09:30:14 ON 28 OCT 2004 D HIT 3,4,5,7,13,14 24 SEA L3 NOT L4 L5 D BIB, AB 1-10

FILE 'STNGUIDE' ENTERED AT 09:39:23 ON 28 OCT 2004

FILE 'MEDLINE, CAPLUS, CANCERLIT, BIOSIS' ENTERED AT 09:52:55 ON 28 OCT 2004

D BIB, AB 11-24

```
=> s myogenic differentiation protein
          141 MYOGENIC DIFFERENTIATION PROTEIN
=> s 16 and (cancer or carcinoma or adenocarcinoma) and (hypermethyl? or
hypomethyl? or methyl?)
            5 L6 AND (CANCER OR CARCINOMA OR ADENOCARCINOMA) AND (HYPERMETHYL
               ? OR HYPOMETHYL? OR METHYL?)
=> dup rem 17
PROCESSING COMPLETED FOR L7
              5 DUP REM L7 (0 DUPLICATES REMOVED)
=> s 18 not 13
            0 L8 NOT L3
Ь9
=> s (myf3 or myf-3) and (cancer or carcinoma or adenocarcinoma) and (hypermethyl?
or hypomethyl? or methyl?)
            13 (MYF3 OR MYF-3) AND (CANCER OR CARCINOMA OR ADENOCARCINOMA) AND
               (HYPERMETHYL? OR HYPOMETHYL? OR METHYL?)
=> dup rem 110
PROCESSING COMPLETED FOR L10
             5 DUP REM L10 (8 DUPLICATES REMOVED)
=> s l11 not l3
            1 L11 NOT L3
L12
```

L Number	Hits		DB	Time stamp
2	2		USPAT;	2004/10/28 10:01
		_	US-PGPUB;	
			EPO; JPO;	-
			DERWENT	
4	6579		USPAT;	2004/10/28 10:06
;		(myogenic adj determinant) or (myogenic	US-PGPUB;	
		differentiation)) and (cancer or carcinoma	EPO; JPO;	
		or adenocarcinoma) and (hypermethyl\$ or	DERWENT	
		hypomethyl\$ or methylation)		
5	92099	("myod-1" or "myf-3" or myf3 or myod1 or	USPAT;	2004/10/28 10:07
		(myogenic adj determinant) or (myogenic	US-PGPUB;	
		differentiation))	EPO; JPO;	
			DERWENT	
6	2049		USPAT;	2004/10/28 10:04
	2	(myogenic adj determinant) or (myogenic	US-PGPUB;	
		differentiation)) and (cancer or carcinoma	EPO; JPO;	
		or adenocarcinoma) and (hypermethyl\$ or	DERWENT	-
		hypomethyl\$ or methylation)) and		
		@ad<20010402	Ì	
7	33511	(("myod-1" or "myf-3" or myf3 or myod1 or	USPAT;	2004/10/28 10:05
		(myogenic adj determinant) or (myogenic	US-PGPUB;	
		differentiation))) and (cancer or	EPO; JPO;	
	65.60	carcinoma or adenocarcinoma)	DERWENT	0004/10/00 10 05
8	6568	1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2004/10/28 10:05
	•	(myogenic adj determinant) or (myogenic	US-PGPUB;	
		differentiation))) and (cancer or	EPO; JPO;	
		carcinoma or adenocarcinoma)) and	DERWENT	
,		(hypermethylation or hypomethylation or methylation)		
9	167	1 -	USPAT;	2004/10/28 10:06
9	107	(myogenic adj determinant) or (myogenic	US-PGPUB;	2004/10/28 10:08
		differentiation))same (cancer or carcinoma	EPO; JPO;	
		or adenocarcinoma) same (hypermethyl\$ or	DERWENT	
		hypomethyl\$ or methylation)		
10	89		USPAT;	2004/10/28 10:06
		(myogenic adj determinant) or (myogenic	US-PGPUB;	
	•	differentiation))same (cancer or carcinoma	EPO; JPO;	
		or adenocarcinoma) same (hypermethyl\$ or	DERWENT	
		hypomethyl\$ or methylation)) and		
		@ad<20010402		
11	138		USPAT;	2004/10/28 10:07
			US-PGPUB;	
İ			EPO; JPO;	
			DERWENT	
12	44	[,g	USPAT;	2004/10/28 10:08
		and (cancer or carcinoma or	US-PGPUB;	
		adenocarcinoma) and (hypermethylation or	EPO; JPO;	
		hypomethylation or methylation)	DERWENT	
1	2	chen.in. and myod1	USPAT;	2004/10/28 10:12
			US-PGPUB;	
			DERWENT	